

*CLAIM AMENDMENTS*

Cancel claims 1-11.

Add the following new claims 12-26:

12. (New) A superposition steering system for a track-laying or wheeled vehicle with a drive system, comprising:

at least one steering differential gear coupled to the drive system;

a zero shaft connected for transferring driver power from a first drive side of the drive system to a second drive side of the drive system via the steering differential gear;

at least one electrical motor; and

a power fraction branched off from the drive system,

wherein the zero shaft is driven by a combination of the electrical motor and the power fraction branched off from the drive system.

13. (New) A superposition steering system as in claim 12, wherein the power fraction includes at least one hydrodynamic steering coupling.

14. (New) A superposition steering system as in claim 13, wherein the power fraction includes first and second hydrodynamic steering couplings for first and second rotational directions, respectively, of the zero shaft.

15. (New) A superposition steering system as in claim 13, further including a bridging mechanical coupling for bridging said at least one hydrodynamic steering coupling.

16. (New) A superposition steering system as in claim 15, wherein the electrical motor, the hydrodynamic steering coupling, and the bridging mechanical coupling are connected with the zero shaft via a speed-adapting gear train.

17. (New) A superposition steering system as in claim 16, wherein the bridging mechanical coupling is a multi-disk clutch.

18. (New) A superposition steering system as in claim 12, wherein the power fraction includes at least one mechanically controllable load-switching coupling.

19. (New) A superposition steering system as in claim 18, wherein the power fraction includes first and second mechanically controllable switching couplings for first and second rotational directions, respectively, of the zero shaft.

20. (New) A superposition steering system as in claim 12, wherein the electrical motor includes multiple independent electrical circuits.

21. (New) A superposition steering system as in claim 12, including multiple electrical motors coupled to the zero shaft for driving the zero shaft.

22. (New) A superposition steering system as in claim 12, wherein the electrical motor and the power fraction are contained in a steering unit, and wherein the zero shaft extends centrally through the steering unit.

23. (New) A superposition steering system as in claim 12, further including power electronics and steering electronics for operating the electrical motor, wherein the power electronics and steering electronics are located on the steering unit.

24. (New) A superposition steering system as in claim 22, wherein the steering unit is integrated with the drive system.

25. (New) A superposition steering system as in claim 12, wherein the power fraction includes a single hydrodynamic steering coupling, a first mechanical coupling for directly driving the zero shaft in a first rotational direction, and a second mechanical coupling with a reversing gear for driving the zero shaft in a second rotational direction opposite to the first rotational direction.

26. (New) A superposition steering system as in claim 25, wherein the first and second mechanical couplings are multi-disk clutches.